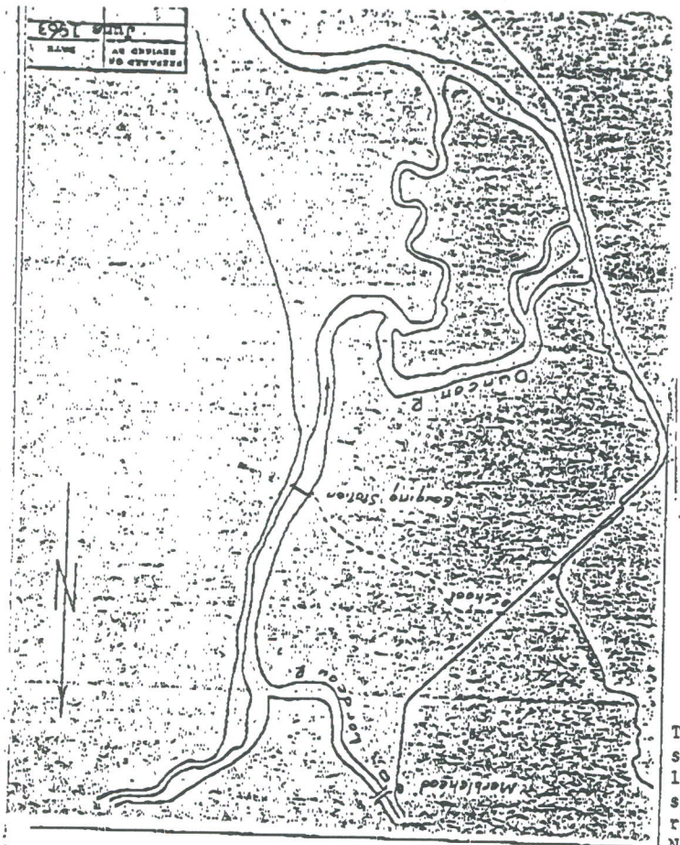
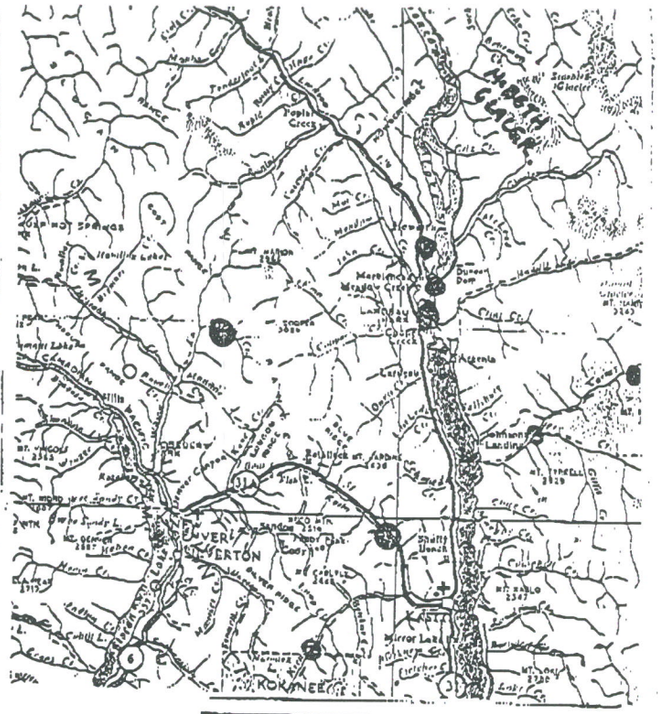




Trace a map and show the relative location of the station, tributaries, towns, etc. Note map number used and scale.

1EL

Prepared or Revised by:	Date Y - M - D	Ch'd By:
D. Sims	83-2-12	
~~C R CORCORAN~~	91-12-16	

Scale: 1:600,000

08NH118

R 40A
(5-84)

DEPARTMENT OF THE ENVIRONMENT
WATER RESOURCES BRANCH-WATER SURVEY OF CANADA

DESCRIPTION OF STATION

Station Number: 08NH118

Station Name : Duncan River below Lardeau R

Prov. BC

Latitude: 50 ° 13 ' 56 " Longitude: 116 ° 57 ' 18 "

Map Number: 1EL Scale: 1CM=6KM

Established : 1983 Feb 12 By: D. Sims

Reestablished: 19 By:

Relocated : 19 By:

(m/km) (upstream/downstream) from former site.

Location of station with respect to towns, bridges, highways, railroads, tributaries, islands, falls, dams, etc.
Turn right at Lardeau Valley Community Hall drive thru Rel Maintainence gravel for 1.5KM to river. Turn left off road when you see brown wood shelter

Description and location of the gauge:
Water stage recorder in walk in shelter on creosoted wood stave culvert pipe well I.G. 1.00 to 6.00M
Cableway 12.0M upstream from gauge house
5C &100 LB weights in gauge house

Description of equipment from which measurements are made
Cableway is 120.0M wide, with sit down car

Location and description of initial point for soundings:
~~Right bank A frame saddle~~

Description of channel or other conditions affecting control and discharge and discharge measurements:
One channel all stages

Number of channels at low and high water, approximate depth of water, etc. One channel all stages
Depth of water is 1.5 M

Coeff. for 2/10 method: Zero flow at G.H. m

Note any conditions affecting the natural flow such as storage and/or diversions:
B.C. Hydro Duncan Dam located 1 CKM upstream from cableway. Gates may be changed at any time of the day

Bench marks, Reference points, Crest-stage Gauges:
:BM1 ELEV. 4.686 M-Brass plug in downstream A-frame footing
:BM2 ELEV. 4.625 M-Lag screw/copper washer set in Yew tree 14.0M shoreward from shelter and 0.30M from ground.

BM1 = BM89HA059
ELEVATION 545.312 METRES G.S.C.